AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of the claims in the Application. With reference to the listing it is noted that, herewith, claim 29 is added, and claims 1, 18, 20, and 22-24 are amended. No new matter has been added.

Listing of Claims

1. (Currently Amended) A method, comprising:

listening to available downlink radio signals,

selecting according to a predetermined criteria one of the available downlink radio signals, and

changing to the selected available downlink radio signal for in part performing a handover so that said handover is only performed between a downlink of a digital generally bi-directional communications service and a digital generally unidirectional broadcast communications service, wherein said handover is performed so that an uplink of the digital generally bi-directional communications service is maintained.

2. (Previously Presented) A method as claimed in claim 1, wherein the changing includes receiving a partial handover command.

3. (Previously Presented) A method as claimed in claim 2, wherein a terminal is adapted to listen to the downlink radio signal, and to send a report on a listening result to a network element deciding the handover.

4. (Previously Presented) A method according to claim 1, wherein said method comprises performing the handover from a digital broadband data communication domain to a cellular mobile data communication domain or vice versa.

5. (Original) A method according to claim 1, wherein said method comprises selecting the downlink radio signal by means of a measurement signalling structure of Intersystem handover of UMTS for the handover between said services.

6. (Previously Presented) A method according to claim 1, wherein said handover relates to a certain service remaining any other service transmitted via networks of said services still usable for a terminal.

7. (Original) A method according to claim 1, wherein, in said method, the handover process is adapted to use a native network level signalling for application independent handover between said services.

8. (Original) A method according to claim 1, wherein said services are adapted to pertain to domains comprising a hybrid network system containing at least two functionally different network systems.

9. (Previously Presented) A method according to claim 1, wherein the method further comprises continuing unidirectional communication service reception in another cell area from current downlink communication received in a first cell area.

10. (Original) A method according to claim 1, wherein the digital generally unidirectional communications service pertains to a domain comprising DVB-T cells establishing a DVB-T network.

11. (Original) A method according to claim 1, wherein the digital generally unidirectional communications service comprises a wireless multi-carrier signal transmission.

12. (Previously Presented) A method according to claim 1, wherein said services pertain to domains comprising cells of wireless cellular networks and a terminal is adapted to wirelessly communicate with said domains.

13. (Previously Presented) An apparatus, comprising: a processor configured to perform the method according to claim 1 when in operation.

14. (Canceled)

15. (Canceled)

16. (Previously Presented) An article of manufacture, comprising a computer readable medium containing computer readable program code configured to perform the method of claim 1 when run on a computer.

17. (Canceled)

18. (Currently Amended) A method for performing a handover of a service from a cellular mobile data communication domain to a digital broadcast data communication domain, the method comprising:

measuring received downlink radio signals of said domains at a terminal,

sending a measurement report of said received downlink radio signals to said cellular mobile data communication domain,

reserving resources of the digital broadcast data communication domain by communicating between the cellular data communication domain and the digital broadcast data communication domain,

sending a handover command to said terminal from the cellular mobile data communication domain, and

sending a confirmation from said terminal to the digital broadcast data communication domain for moving the downlink service delivered via the cellular mobile data communication domain to the digital broadcast data communication domain, wherein the handover comprises a partial handover so that the signals and service relating to [[a]] the downlink of the cellular mobile data communication domain are configured to be handed over to

the digital broadcast data communication domain, wherein said handover is performed so that an uplink of the cellular mobile data communication domain is maintained.

19. (Previously Presented) A method according claim 18, further comprising communicating in such a way that the cellular mobile data communication domain requests resources from the digital broadcast data communication domain, and obtaining an acknowledgement on available resources of the digital broadcast data communication domain at the cellular data communication domain.

20. (Currently Amended) A method for performing a handover of a service from a digital broadcast data communication domain to a cellular mobile data communication domain, the method comprising:

measuring received downlink radio signals of said domains at a terminal,

sending a measurement report of said received downlink radio signals to said digital broadcast data communication domain,

reserving downlink resources of the cellular mobile data communication domain by communicating between the digital broadcast data communication domain and the cellular mobile data communication domain,

sending a handover command to said terminal from the digital broadcast data communication domain, and

sending a confirmation from said terminal to the cellular mobile data communication domain for moving the downlink service delivered via the digital broadcast data communication domain to the downlink of the cellular mobile data communication domain,

wherein the handover comprises a partial handover so that signals and service relating to the digital broadcast data communication domain are configured to be handed over to [[a]] the downlink of the cellular mobile data communication domain, and wherein said handover is performed so that an uplink of the cellular mobile data communication domain is maintained.

21. (Previously Presented) A method according to claim 20, further comprising communicating in such a way that the digital broadcast data communication domain requests resources of the cellular mobile communication domain, and obtaining an acknowledgement on available resources of the cellular mobile communication domain at the digital broadcast data communication domain.

22. (Currently Amended) A system for controlling a handover of a terminal between a digital generally bi-directional communications service and a digital generally unidirectional broadcast communications service, comprising:

means for listening to available downlink radio signals,

means for selecting according to a predetermined criteria between the available downlink radio signals, and

means for changing to another available downlink radio signal for in part performing said handover so that said handover is configured to be established only between the downlink of the digital generally bi-directional communications service and the digital generally unidirectional broadcast communications service, wherein said handover is performed so that an uplink of the digital generally bi-directional communications service is maintained.

23. (Currently Amended) A user terminal for adapting a handover of the terminal between a digital generally bi-directional communications service and a digital generally unidirectional broadcast communications service, comprising:

a receiver for measuring available downlink radio signals,

a transceiver for transmitting the measurements,

said receiver further for receiving a handover command for changing to another available downlink radio signal, and

said transceiver further for transmitting a confirmation for in part performing said handover so that said handover is only configured to be established between the downlink of the digital generally bi-directional communications service and the digital generally unidirectional broadcast communications service, wherein said handover is performed so that an uplink of the digital generally bi-directional communications service is maintained.

24. (Currently Amended) A network entity for controlling a handover of a service between a digital generally bi-directional communications domain and a digital generally unidirectional broadcast communications domain, comprising:

means for receiving a measurement about available downlink radio signals,

means for selecting according to a predetermined criteria between the available downlink radio signals, and

means for changing to another available downlink radio signal for in part performing said handover so that said handover is only configured to be established between the downlink of the digital generally bi-directional communications domain and the digital generally

unidirectional broadcast communications domain, wherein said handover is performed so that an uplink of the digital generally bi-directional communications domain is maintained.

25. (Previously Presented) A method as claimed in claim 1, wherein uplink can be maintained when said partial handover is performed.

26. (Previously Presented) A method as claimed in claim 1, wherein the partial handover relates only to downlink radio communications.

27. (Previously Presented) A method as claimed in claim 26, wherein the partial handover relates only to downlink radio communications of the generally bi-directional communications service and the generally unidirectional broadcast communications service.

28. (Previously Presented) A method as claimed in claim 1, wherein the partial handover is configured to be related to the service between a transmission of the generally unidirectional broadcast communications service and a transmission of the downlink of the generally bi-directional communications service.

29. (New) A method as claimed in claim 1, further comprising maintaining on a basis of said uplink a bi-directional interaction channel to the digital generally unidirectional broadcast communication service.